Title: Engineering support for Detector assembly subsystem for XARM mission

Statement of Work

individual.

Item	tem Description Applicable Contract Function		t Function
1	sow	Implementation Phase Services – Mechanical Systems Disciplines	
Per	Performance Requirements Delivery		

Schedule: A technician/engineer is needed to support the Detector Assembly (DA) subsystem for the X-Ray Imaging and Spectroscopy Mission (XRISM) for 12 months. The technician/engineer should be knowledgeable in the construction of instrument focal plane assemblies in a clean environment. The technician/engineer should be proficient in maintaining an assembly log book, following a formal procedure, and completing formal spaceflight work-authorization authorization paperwork. The technician/engineer will be responsible for aspects of the DA assembly, testing, and calibration. Work will also include maintaining equipment with obtaining current calibration certificates, maintaining labs and clean spaces for the DA assembly, maintaining tools, authoring and completing paperwork, and providing input to flight drawings and procedures. This work is approximately full time for one trained